MAR 1 5 2005 W

CUSTOMER NO. 42716

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: KOCH, Frederick E. et al.

Group Art Unit: 2878

Serial No.

10/627,460

Examiner: POLYZOS, Faye S.

Filed:

07/25/2003

Atty. Dkt. No: 20030077-US

For: QUANTUM DOT INFRARED PHOTODETECTOR FOCAL PLANE ARRAY

To:

Mail Stop ISSUE FEE

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

From:

42716

## Commissioner:

## LETTER OF TRANSMITTAL

- 1. Transmitted herewith is Credit Card Payment Form PTO-2038, in the amount of \$\\_1709.00\] or the issue fee, publication fee, if applicable and  $_3$  advance copies, payable to the Commissioner of Patents and Trademarks, PTOL-85B Issue Fee Transmittal, and PTO/SB/47 Fee Address Form.
- 2. Drawings: were previously approved.
- 3. DEPOSIT ACCOUNT 190130 AUTHORIZATION The Office is hereby authorized to charge the required fee, and any deficiency or credit any overpayment in the fees to the above deposit account, owned by BAE SYSTEMS Information and Electronic Systems Integration Inc. an authorized signator for which is Kevin M. Perkins, V.P. & Company Counsel, and for whom the undersigned are authorized agents.

The PTO did not receive the following listed Items(s) Gent Cord For

**CUSTOMER NO. 42716** 

## 4. [X] COMMENTS ON REASON FOR ALLOWANCE

The Applicant thanks the Office for providing reasons for allowance. However, the Applicant believes that the record as a whole amply supports the allowance of the claims and such further comments by the Office do not represent the full scope of the invention as defined in each of the claims. The Office merely recites elements of claims 1, 9 and 14 as the reasons for allowance, and the Applicant wishes to ensure that such statement does not give rise to a presumption of acquiescence to those reasons, and the negative inferences that flow therefrom. Applicant believes that the allowed claims 1-7, 9-19, 21 and 22, including 3 independent claims are best interpreted in light of the record as a whole and not on the reasons presented in the Notice of Allowance.

Respectfully submitted,

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CERTIFICATE OF Facsimile 37 CFR 1.8: I certify that this correspondence is being faxed on the below date to Mail Stop Issue Fee, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, Fax #. \_703-746-4000 , Telephone #: \_\_703-305-8594

Date: March 15, 2005

[X ] Debra A. Stengel